



State of New Hampshire
DEPARTMENT OF ENVIRONMENTAL SERVICES

6 Hazen Drive, P.O. Box 95, Concord, NH 03302-0095
(603) 271-3503 FAX (603) 271-5171



September 2, 2003

LETTER OF DEFICIENCY #WSEB 03-242
CERTIFIED MAIL 7000 0600 0023 9933 2383

Earl Thompson
E and F Development
5 Wintercroft Circle
PO Box 600
Grantham, NH 03753

Subject: Grantham – Public Water System: Grey Ledges (EPA #0952020)

Dear Mr. Thompson

The records of the Department of Environmental Services (DES) show that Grey Ledges water system is classified as a public water system (PWS), as defined by RSA 485:1-a. A PWS is defined as any water system serving 15 or more services, or 25 or more people for 60 or more days per year. As such, the water system owner is required to submit samples to the State laboratory or a State-certified laboratory for coliform bacteria analysis in compliance with NH Administrative Rule Env-Ws 325.

DES records show that Standard Maximum Contaminant Level (MCL) violations for total coliform bacteria, as defined in NH Admin. Rule Env-Ws 315.01, have occurred and that letters of violation were issued for the following months:

June 2002 and August 2003

DES believes the MCL violations can be corrected and future violations prevented by taking the following actions:

- By September 16, 2003**, retain the services of a qualified water system consultant to address the system's water quality problems relative to the recent bacteriological occurrences; and
- 2 By September 30, 2003**, submit to DES for review a copy of the consultant's report which shall include recommendations to correct the bacteria contamination; and
- 3 By October 14, 2003**, submit to DES for review and approval an implementation schedule which identifies specific dates by which steps to correct the bacteria contamination will be accomplished.

Letter of Deficiency #WSEB 03-242
Grey Ledges
September 2, 2003
Page 2 of 2

In the event compliance is not achieved within this period, DES may take further enforcement action, including issuing an order requiring the deficiencies be corrected, initiating an administrative fine proceeding and/or referring the matter to the NH Department of Justice for imposition of appropriate penalties.

The copy of the consultant's written report **and the implementation schedule** as requested above should be addressed as follows:

Anne Bailey
Department of Environmental Services
Water Supply Engineering Bureau
6 Hazen Drive, P.O. Box 95
Concord, NH 03302-0095

Please contact Anne Bailey by phone at (603) 271-0672, or by e-mail at abailey@des.state.nh.us if you have any questions regarding this letter.

Sincerely,

 **COPY**

Anthony P. Giunta, P.G., Administrator
Water Supply Engineering Bureau

h:\wseb\enfm\enforce\lods\bacteria\2003\0952020 mcl 03-242.doc

cc: Gretchen Rule, DES Legal Unit
Town of Grantham Health Officer
Flora Thompson, Sampling Agent
EPA Region I